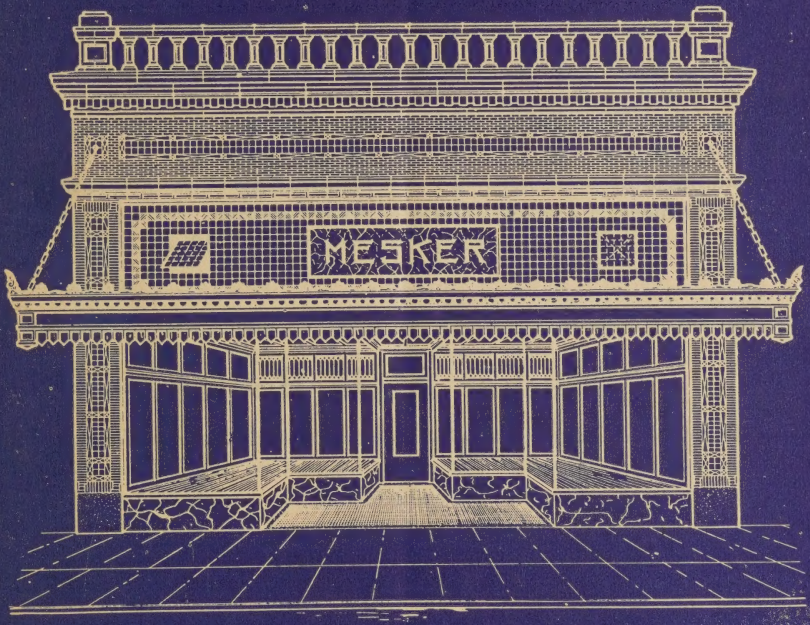
MESKER
Complete
STORE FRONTS



GEORGE L. MESKER & COMPANY
EVANSVILLE, INDIANA

Mesker Products

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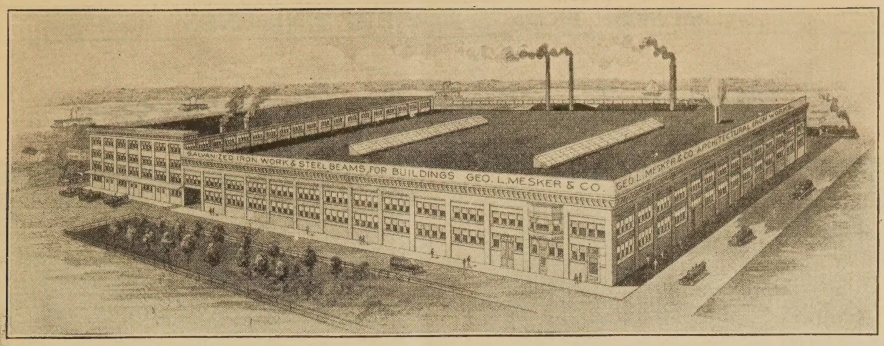
Mesker Style Book

Is a portfolio of photographs showing recent installations of Mesker Store Fronts and on request will be sent to prospective builders or those who intend to remodel. The photographs are large enough (8 by 10 inches) to show the details of Mesker construction and prove conclusively that most satisfactory results can be attained by building your front "the Mesker way."

The Mesker Style Book, gotten together at considerable expense, is sent for examination only and is to be returned to us in ten days.
If you are in the market for a high-class front, just say, "Send me your Style Book."



The Mesker plant and the Mesker organization are the result of **60 years of service and progress.**

From a modest beginning in 1863 the Mesker Organization has developed and expanded into a national institution with an established reputation for quality and service.

Mesker products are in use everywhere. Evansville is centrally located within one hundred miles of the center of population and served by seven railroads and the Ohio River. This insures low freight rates and prompt delivery.

Mesker building materials are not cheap, but with our big buying power, a modern plant equipped with up-to-date machinery and operated by experienced mechanics, we produce the finished article at a minimum figure—quality considered.

Our aim is to serve the merchant by offering expert service in designing his front, and the builder by furnishing the work in a mechanical manner, fully detailed and marked for easy erection.

If you intend to build a new store, garage, residence, or factory you will need some of our materials.

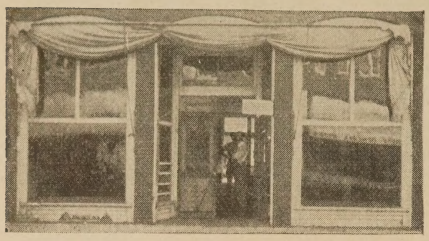
Tell us about your problem. Let us help you solve it without obligation on your part.

GEO. L. MESKER & CO.,

Manufacturers of Mesker Complete Store Fronts

Evansville, Indiana

Results That Speak for Themselves



KILLIAN'S—Old Front

KILLIAN'S—Mesker Trade Magnet

Killian Says:—
My new front is worth more to the building than twice the cost of the improvements.

W. J. Savage & Co. write:—
We certainly have an attractive front. It is the show place of our town.

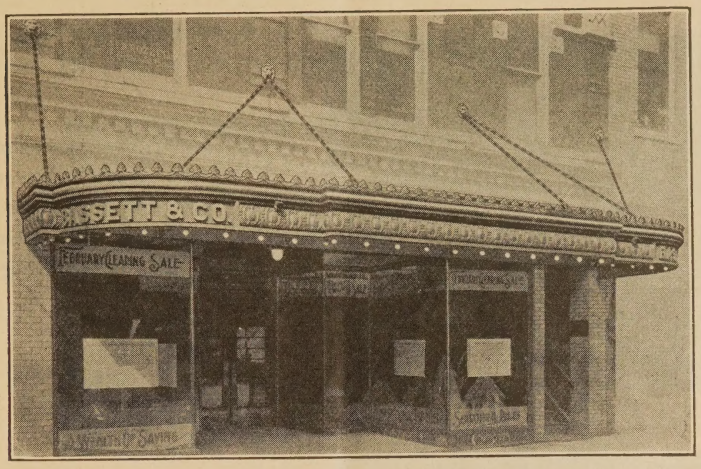
C. A. Haeseley says:—
I found everything according to the measurements I had given and according to your blue prints. I am entirely satisfied with the work you have done for me.

Before

After

A new front means increased business and more profits.

MESKER FRONTS HAVE CHARACTER & INDIVIDUALITY



Hopkinsville, Ky.

These pictures show the possibilities.
Tell us about your building and your business and we will design a front that will fit them both.
Send for our **"Style Book."** Free on request.

KLEEMAN'S—Department Store

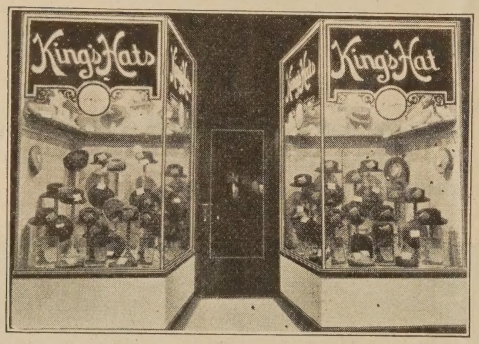
Show windows like these compel attention and sell merchandise. A business getting Mesker front is within the reach of every merchant.

MESKER FRONTS LOOK GOOD

The front of your store reveals the personality of your establishment.

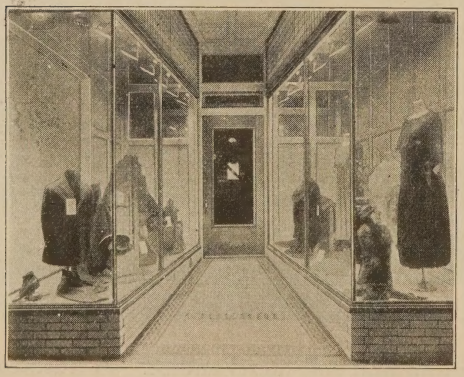
SCHEIP'S—Shoes

You want to show progessiveness, reliability and friendliness. Mesker show windows put your best self before prospective customers in an appealing, compelling way.



KING'S HATS

Just as a monumental building is more than brick and stone, so Mesker fronts have the proportions to make a unified, symmetrical, efficient whole. Consider a Mesker store front as a unit; it is more than marble and glass and wood and copper.



LIBERAL—Coats and Suits

It is not the question, "How much does a Mesker front cost?" but rather "How long can I afford to be without one?" Write for "The Mesker Style Book," which is the last word in store fronts.

MESKER FRONTS ARE AS DURABLE AS GRANITE

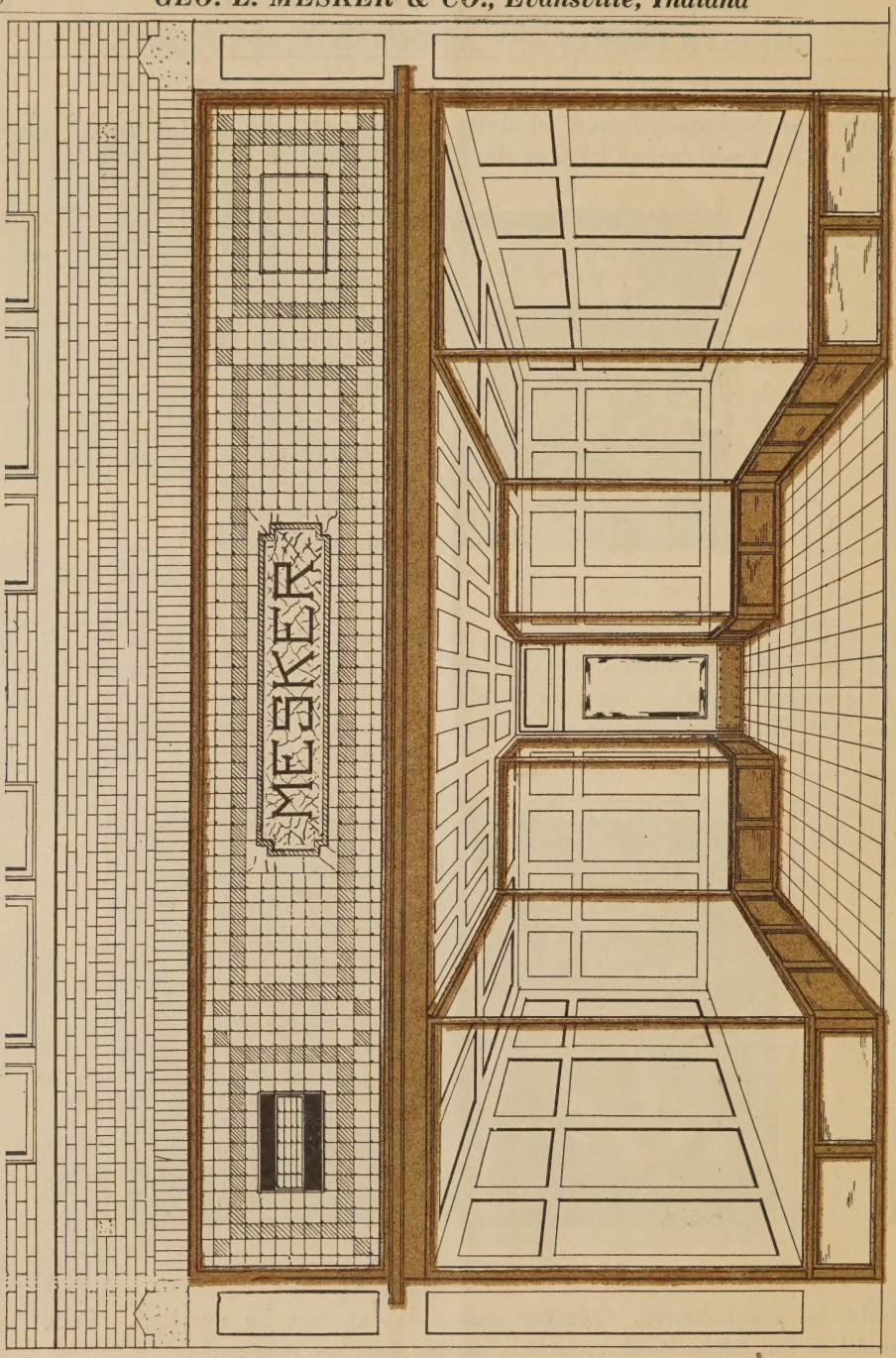
Marble for the bases of show windows or hard clear White or Black Vitrolite or Sani Onyx will last as long as the building.

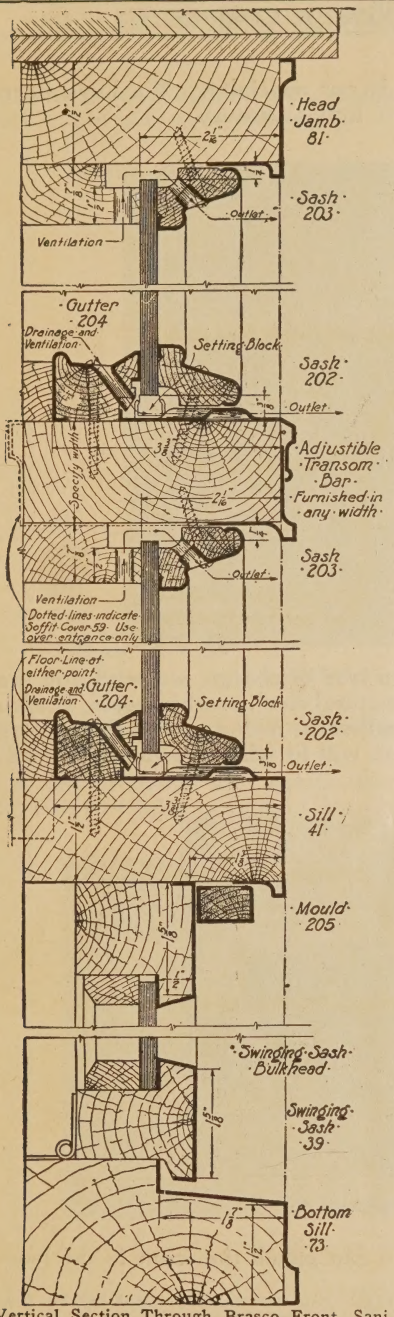
TRIVERS—Clothes

Imperishable Brasco Copper Setting for the glass and for covering the jambs and transom bar eliminating all exposed woodwork which requires paint and constant attention, together with plate and prism glass, make a combination that will withstand the elements and is practically everlasting.

WOLF—Ready-to-Wear

Build for permanency. Mesker materials can not be excelled. Proof is found in our **Style Book,** which is mailed free on request.


MESKER



Vertical Section Through Brasco Front, Sani Onyx, Marble or Brick Bases may be Used.

Brasco

Copper Glass Setting

Utilizes the merit of the wood setting, determined by every insurance company as being safest for glass, together with

The imperishable properties of cypress and creosote, and

The beautifying and protective qualities of copper.

Instead of the resilient and erratic glass grip or the hard tension grip, BRASCO employs the approved firm, supple and uniform hold.

Glass is set from outside and sash placed by the indirect screw pressure method.

Has the widest drainage gutter of any store front system on the market.

Affords more ventilation than any other copper front, therefore

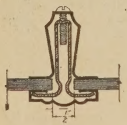
Insures clearer plates and more efficient display service.

Details show the sturdy, durable and beautifully designed mouldings used.

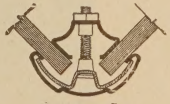
BRASCO jamb, transom, sill and sash members take standard sizes of lumber.

Immediate shipment from Evansville. A large stock always on hand.

Send for special catalog and full size details.



Division Bar 18
No. 18
Up to 96 Inches

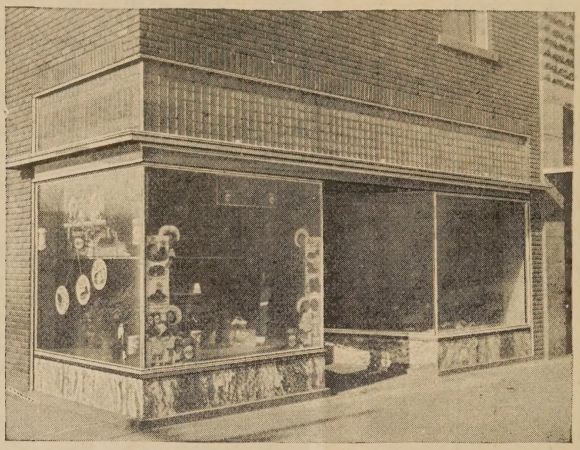


Corner Bar 10
No. 10
Up to 96 Inches

BRASCO catalog with details sent free to prospective builders. Ask for it.

MESKER FRONTS ARE FURNISHED COMPLETE

The manufacture of complete store fronts is our specialty. We have been building business getting show windows over half a century.



OGDEN—Groceries

With our design, which will be furnished you free of charge, we send you the price of the complete front, including the structural steel, marble bases, Brasco copper setting, plate glass, prism glass and millwork, including inside paneling and flooring. You may be sure that the work will fit when it reaches the job.

THE HUB—Men's Clothing

We furnish large size detail drawings, so you can install the front in the least possible time.

Just say—"Send us your **Style Book.**"

MESKER FRONTS—LARGE OR SMALL—ALWAYS EXCEL

No front is too large or too complicated for our organization and none too small to get adequate attention.

WEILLE'S—Department Store

We can serve you, no matter how modest or how elaborate the arrangement desired.

Send measurements and sketch showing what you have in mind so we can send you free blue print and quotation.

"PALACE OF SWEETS"—Confectionery

Make your selection from our **Style Book,** which contains photographs of recent installations of Mesker business-getting store fronts. Free on request.

Mesker Wood Fronts

SPOTLESS MEAT MARKET

Like all Mesker Fronts are detailed complete and easily installed. We take care of all minor details, which is the troublesome end of the store front business and make store front work a pleasure for the builder.

Where first cost is the chief consideration we recommend Mesker Wood Fronts. On this page are pictures of two typical Mesker made, rabbeted jamb store fronts. Without sacrificing strength, this construction allows a maximum amount of plate glass with only a little wood exposed. The glass is set from the outside. With the use of copper corner bars, these fronts look as well as the more costly copper construction.

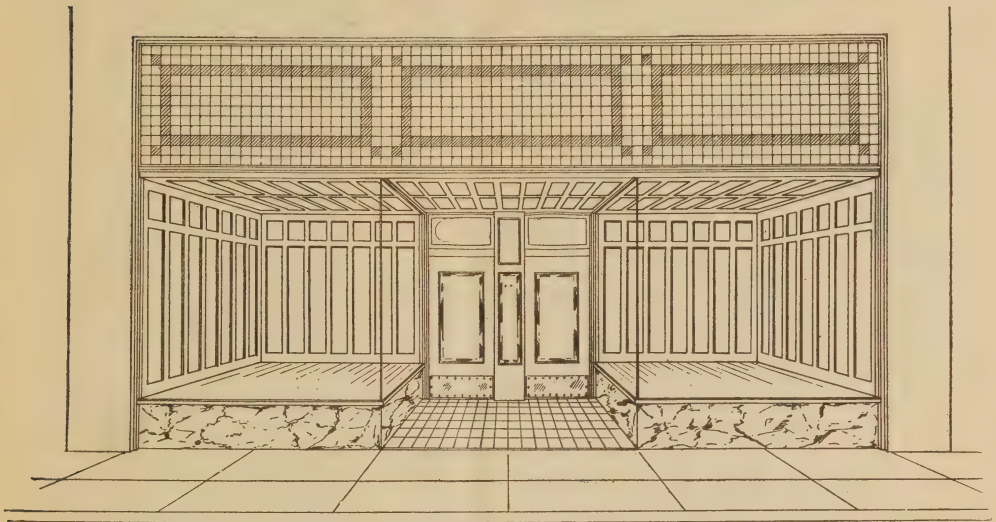
The secret of the success of the Mesker Store Front is the fact that we are specialists. We do not do a general planing mill business. We make store fronts and store fronts exclusively. Our buyers know what to buy and our men know how to produce real store fronts. Mesker fronts are made right and out of the right kind of stuff.

Send for Mesker Style Book.

Free on request.

RICKER & KRAYLING—Drugs

Artistic Panel Work for Show Window Back Ground



In order to properly display merchandise, it is not only necessary to have attractive looking windows, including marble, copper and large plate glass, but it is also necessary to have suitable backgrounds. We have equipped our planing mill especially for the production of this class of mill work. We can supply same in oak for natural wood finish, birch for mahogany finish, plain gum for old ivory painted finish, and figured gum for Circassian walnut finish. The panels are made three-ply, with suitable battens, and moldings. Art glass can be supplied at the back. In fact, we will be glad to make suggestions with touches of individuality in design if you will send us your inquiry.

Mesker Style Book of Store Fronts

If we could place before you a Mesker front, complete from sill to lintel, along with our quotation, you would quickly see the advantage of having us design and build your front for you.

We are doing the next best thing. Our Style Book is a collection of twenty-five photographs of recent installations of Mesker Store Fronts. These pictures show Mesker fronts as they are. You may look them over at our expense, with the understanding that you will return the portfolio in ten days.

Just say—"Mail me your **Style Book.**"

GEO. L. MESKER & CO.,
Evansville, Ind.

The Metal Ceiling You Have Been Looking For

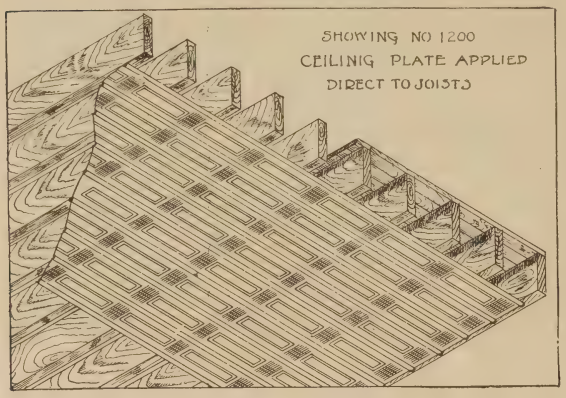


Plate No. 1200.

No. 1200 Ceiling Plate is designed for use in factories, warerooms, storerooms, garages or other places were economy is the first consideration.

The pattern of the individual plate is so designed as to admit of the adjustment of the plates, one inch lengthwise, longer or shorter, in erecting, to conform to the variation in space between the joists. This can be done without noticeable difference in the design. The end panels would thus be an inch farther apart or an inch closer together, as may be necessary to have the ends of plate lap on a joist.

No. 1200 Ceiling Plate has a covering capacity of 96 inches, which, being a multiple of 12, 16 and 24, adjusts itself to joists placed 12, 16 or 24 inches apart.

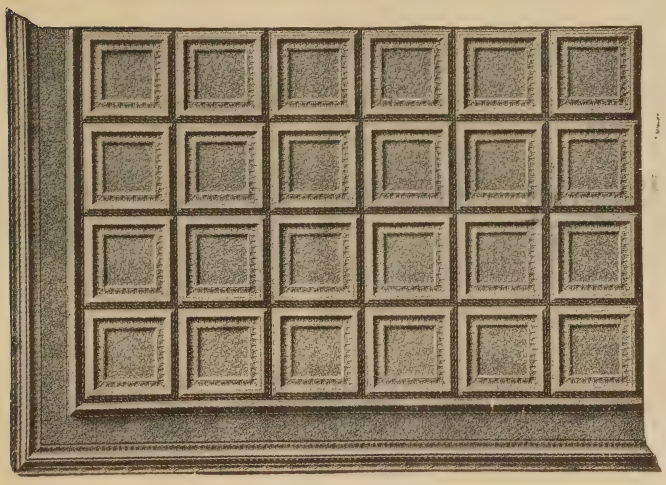
The large beads running full length of the plate between each row of panels give it rigidity and strength, and obviate the necessity of furring strips. The plates are nailed along each side, and the ease and simplicity of erection of this plate will be quickly appreciated.

Ceiling Plate No. 1200.
Size 24x98 inches.
List Price, per sq., $8.00.

"Invisible Joint" TRADE MARK

Metal Ceilings and Side Walls

Have Repressed Beads and Die Cut Nail Holes



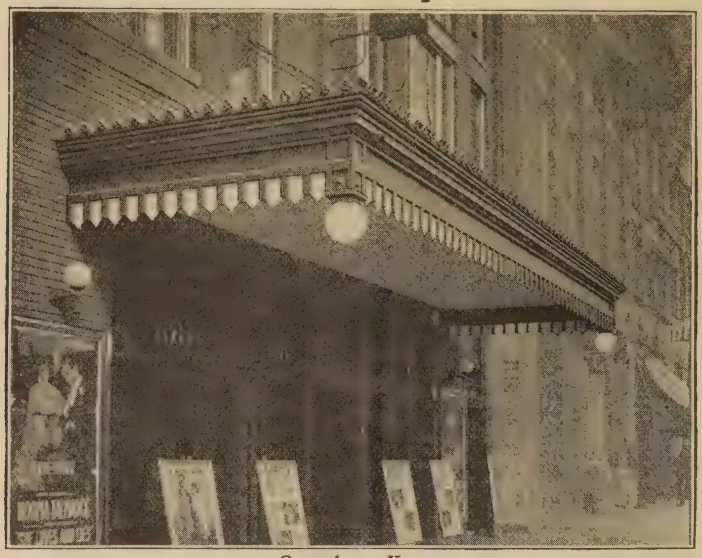
GREEK DESIGN No. 2435
Field Plates in This Design Are $\frac{9}{16}$ Inch Deep, 24 Inch Square

It is no longer necessary to tell why a fireproof, handsomely embossed, everlasting metal ceiling should be used in a business building. Stamped steel ceilings are universally acknowledged as the most practical because they are the most artistic, more durable, and require less attention than any other ceiling material. Besides a steel ceiling is fireproof and will reduce your insurance rate. Our designs are adapted for every purpose.

Write for our Invisible Joint Metal Ceiling Catalog.

CLEAN CUT NAIL HOLES SAVE MECHANIC'S FINGERS

Mesker Marquise



Owensboro, Ky.

These beautiful suspended ornamental stationary awnings with glass or metal roofs, give protection from sun and storm. They add to the attractiveness of any building instead of being unsightly as most shed awnings are. There is no comparison with the canvas awning which is of no use in the rainy season. As no posts obstruct the sidewalk and it is a permanent protection from the elements, it combines the advantages of these two unsatisfactory arrangements. We furnish steel frame, sheet metal work, glass or metal roof, in fact all material except rough lumber. Prices quoted promptly on receipt of measurements.

Red Key, Indiana

Fenestra Sidewall Steel Sash

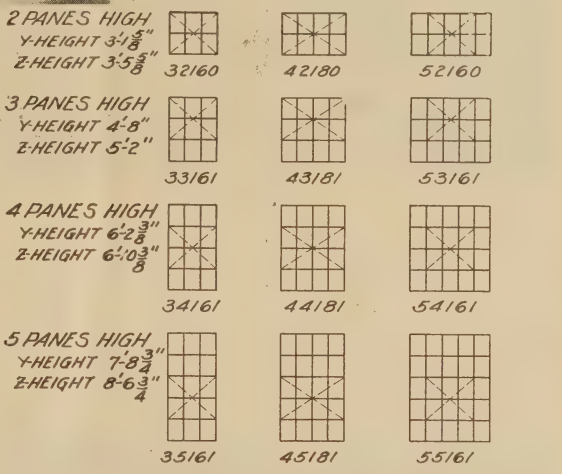
Fenestra Steel windows are fireproof, durable and afford the maximum glass area and plenty of ventilation. Ask for catalog of Fenestra Windowalls. Let us plan your layout and quote you prices.

Why install a beautiful front in your store and then neglect the rear—your chief source of daylight?

Fenestra Steel Windows will economically fill large areas and flood your store with daylight. The pleasing architectural lines of windows and the increased daylight makes your sales space more valuable.

That is why Fenestra Windows are used in the rear and side elevations of hundreds of stores, as well as in the front of buildings above the ground floor.

Fenestra Steel Windows are weatherproof, burglarproof, and fire-resisting. They last longer than wooden sash.



3 PANES WIDE.	4 PANES WIDE.	5 PANES WIDE.
Y-WIDTH 3'-2"	Y-WIDTH 4'-2 3/8"	Y-WIDTH 5'-2 3/4"
Z-WIDTH 3'-8"	Z-WIDTH 4'-10 3/8"	Z-WIDTH-6'-0 3/4"

Y=12"×18" GLASS. COMBINE Y WIDTHS WITH Y HEIGHTS.
Z=14"×20" GLASS. COMBINE Z WIDTHS WITH Z HEIGHTS

Standard sizes of Fenestra sash are carried in Evansville stock and can be shipped at a moment's notice. We can also furnish 1/8" factory glass and special steel sash putty from Evansville stock. Send us your orders.

Catalog of Fenestra Steel Windows free on request.

MESKER FRONTS WORK EVERY HOUR

Mesker Public Garages

Steel Roof Trusses **Fenestra Steel Sash**

HUBER GARAGE, DANVILLE, ILL.

Our corps of garage designers and engineers are at your service. On receipt of measurements and sketch we shall be glad to send you blue prints embodying our recommendations. We will lay out the steel roof trusses and arrange to use standard sizes of Fenestra Steel Sash and also quote on the show window work, skylights and roof ventilators. This is all without any obligation on your part.

BEMIS MOTOR CO., OREGON, ILL.

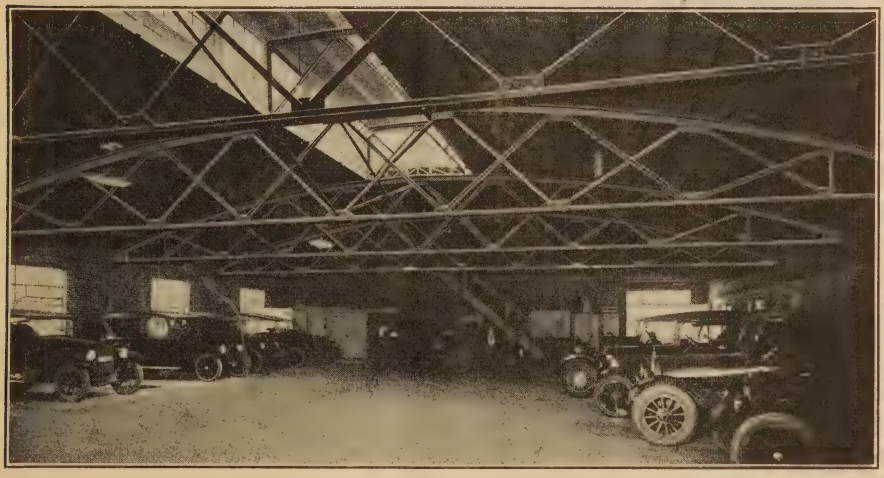
All garages shown on these two pages have our No. 931 Bowstring steel roof trusses. We recommend them because they are made comparatively shallow; the heighth is one-tenth of the span, and because of the shape they develop great strength. We furnish all styles of trusses. See page 19.

Mesker Public Garages

Show Window Construction **Metal Skylights**

KNOX GARAGE—BARBOURVILLE, KY.

There is plenty daylight in the Knox Garage. You will see by inspecting the cut below that the steel sash in the Monitor and Sidewalls always provide a flood of natural light, which is so desired in buildings of this character. The sash in the Monitor, when opened, provide a very large area of ventilation.



INTERIOR KNOX GARAGE

Mesker Steel Roof Trusses

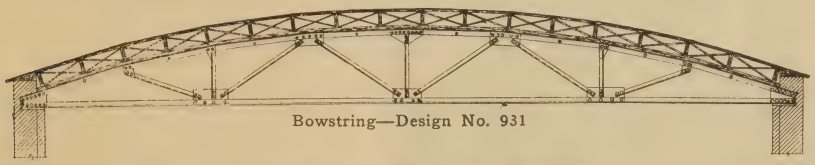
DODGE GARAGE NO. 1

The use of skylights in the roof of garage shown below eliminates the necessity of artificial light except on dark days. Standard sizes of flat skylights can be furnished promptly at surprisingly low prices.

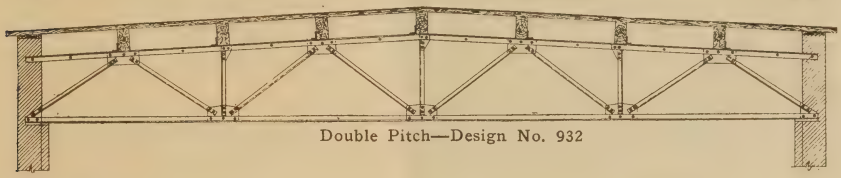
INTERIOR—WINCHESTER, KY.

BUY FOR CONTINUED USE—NOT FOR CONSTANT REPAIRING

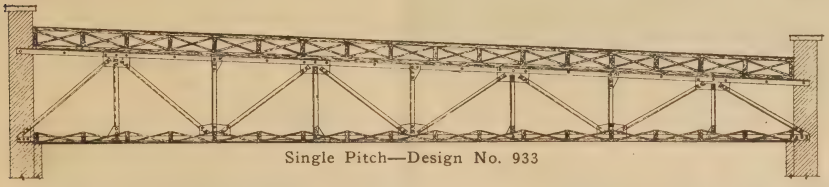
Mesker Steel Roof Trusses



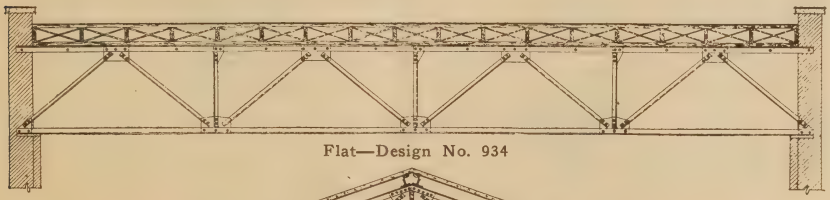
Bowstring—Design No. 931



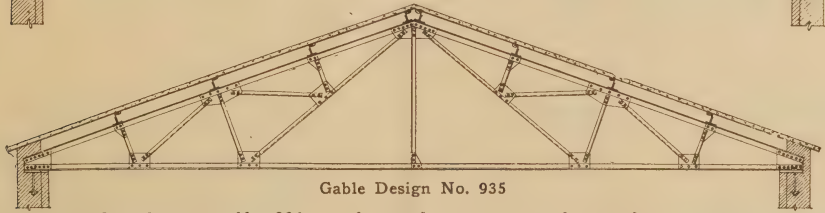
Double Pitch—Design No. 932



Single Pitch—Design No. 933



Flat—Design No. 934



Gable Design No. 935

Bow string steel roof trusses, No. 931, as shown above are most frequently used in garages. They make a pleasing appearance and on account of their height, which is usually one-tenth of the span, the brick walls are kept down to a minimum and the cost of the building will be reduced proportionately.

Steel roof trusses are preferred for garages, warehouses, factories, and auditoriums, where obstructing columns are objectionable. For all spans over 35′ 0″ trusses are usually cheaper than beams. They are fireproof and will not deteriorate in strength or effectiveness. For these reasons they are far superior to wood. Furthermore, steel trusses cost little if any more than well built wood trusses. We have a large number of standard designs from which you can select the type suitable for your use. If a standard design is satisfactory this cheapens the cost. Our engineers will prepare special designs if you require an unusual arrangement.

Data Required

We will submit design and quote prices if you will give us (1) length and width of the building; (2) kind of roof, whether wood or concrete; (3) fall of roof per foot; (4) style of truss (refer to our design number); (5) state if truss must support ceiling.

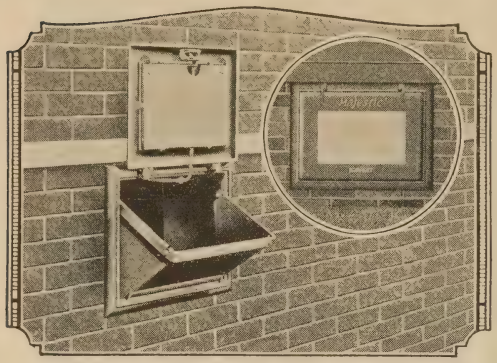
Shipment

Trusses are shipped in large sections twenty to forty feet long with splice plates and connections. All trusses are completely assembled before shipment so there is no chance for misfit on the job.

Send us your inquiries.

Majestic Break-Proof Coal Chutes

"Protects the Building"

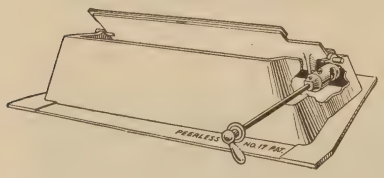


NOS. M10 AND M20 OPEN AND CLOSED

Once installed, the Majestic Coal Window becomes a permanent part of the foundation. It is break-proof. And it likewise prevents costly, unsightly damage to the wall above the window—damage which always occurs when a wood or steel frame-and-sash window is used.

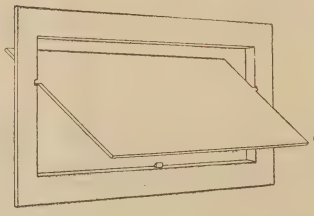
If you are building to sell, rent or use —one house or a number of houses— an apartment, store or office building —it will pay you to specify a **break-proof** Majestic Coal Window or Coal Chute. The advantages are so many— and the cost so small—you can't afford to omit it.

Peerless Dome Dampers

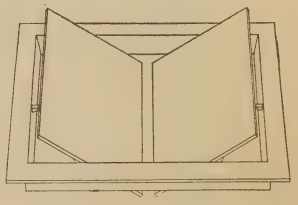


The perfect dome damper insures proper draft and makes a fire-place a pleasure instead of a nuisance.

Ash Dumps



No. 10 Standard type, over all size 8¾x7 inches.



No. 11 Double acting type, over all size 9¾x7 inches.

Flue Clean Outs

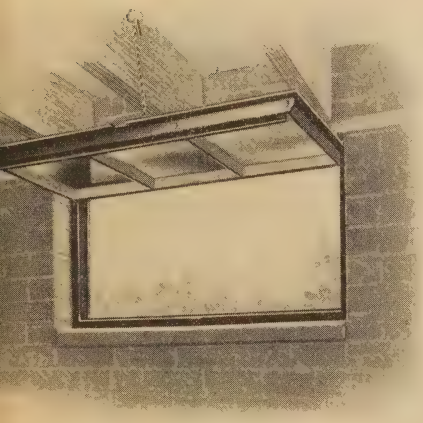
The Majestic Flue Clean Out is made of the highest quality cast iron, hand fitted. It has a latch that locks the door securely. Its anchor irons fold flat—and it comes in a small paper carton. Made in two sizes—No. 88, size 8 inches square and No. 812, 12 inches wide, and 8 inches high. Twelve of each size to the crate. The No. 812 is also ample in size for an ash pit door.

Fenestra Steel Basement Windows

Are displacing wood frames and sash because they

Admit 40% to 80% more light.
Last as long as the building.
Provide better ventilation.
Fire-resisting.
Easy to operate—never warp or stick.
Easily screened.
Do not rattle.
Storm tight and weather proof.

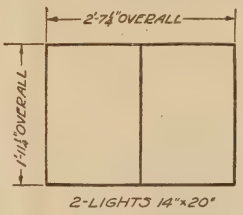
Immediate shipment can be made of all four standard types shown on this page. All hardware is attached. These windows can be set in brick or concrete blocks or frame walls. You will be surprised at the low cost.



Chain Holds Ventilator Open

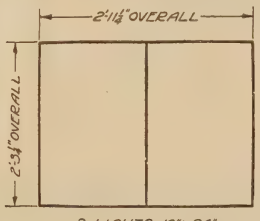
Exterior View Fenestra Basement Window in Brick

Types and Sizes



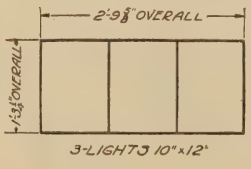
2 Lights Wide; Glass, 14″ x 20″; Masonry Opening, 2′ 7¼″ x 1′ 11¼″.

(Code—Benefit)



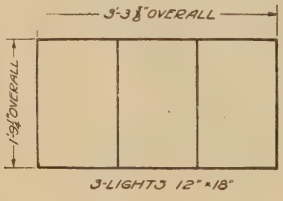
2 Lights Wide; Glass, 16″ x 24″; Masonry Opening, 2′ 11¼″ x 2′ 3¼″.

(Code—Crest)



3 Lights Wide; Glass, 10″ x 12″; Masonry Opening, 2′ 9⅝″ x 1′ 3¼″.

(Code—Elastic)



3 Lights Wide; Glass, 12″ x 18″; Masonry Opening, 3′ 3⅝″ x 1′ 9¼″.

(Code—Dungeon)

Sidewalk Specialties

No. 968

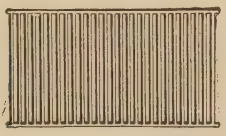
Sidewalk lights will flood your basement with natural light. They soon pay for themselves in artificial light bills.

Reinforced sidewalk light slabs are made up at factory and are shipped ready to lay over the opening.

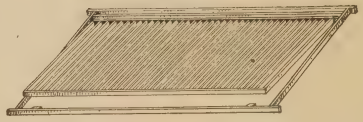
Price depends on number and size.

Write us if we can serve you.

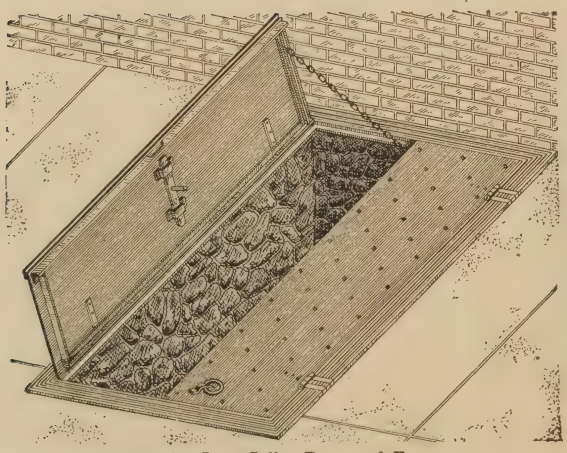
We make all styles of wrought iron grates, sidewalk doors and sidewalk lights. Prices quoted on receipt of measurements and quantity.



No. 908. Wrought Iron Area Grate



No. 964. Wrought Iron Grate with Door



No. 922. Iron Cellar Door and Frame

No. 315
Coal Hole Ring and Cover

No. 315 or 316 furnished with covers—18 in., 20 in. and 24 in. diameter.

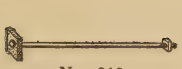
No. 316 also 30-in. diameter.

No. 316. Cistern Ring and Cover

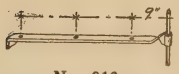
Anchors and Rods

We carry a full line of joist anchors for quick shipment. Orders for rods and special iron work taken care of promptly.

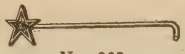
No. 905. Rods and Struts for Wood Girder



No. 910
Wall Plate Anchor

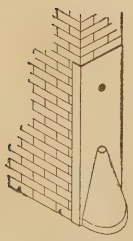


No. 913
Cross Joist Anchor



No. 909
Star End Joist Anchor

No. 914
End Joist Anchor

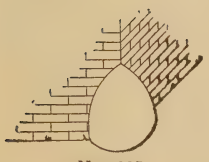


No. 335

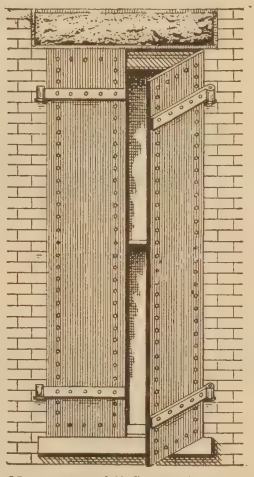
No. 335 Jamb wheel guard 2′ 6″ high for 13″ brick wall. Can also be furnished for 17″ brick wall.

Wheel guards are worth many times the cost. Protect your walls and save your fenders.

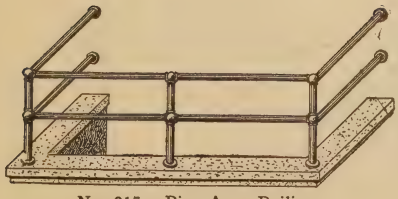
No. 337 corner wheel guard 14″ high, 17″ diam., can be furnished 2′ 6″ high.



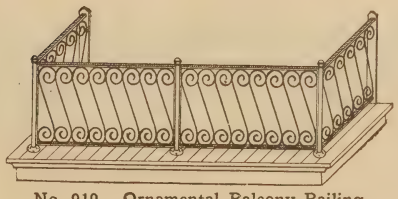
No. 337



No. 902. All-Steel Shutters
A protection against fire and prowlers. Furnished complete with all fixtures for new or old buildings.

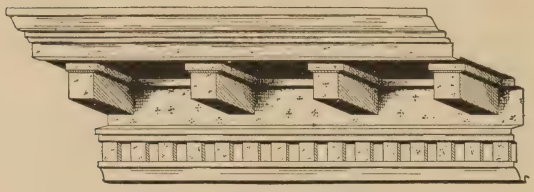


No. 917. Pipe Area Railing

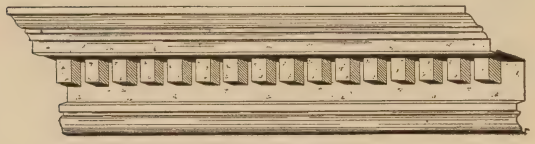


No. 919. Ornamental Balcony Railing

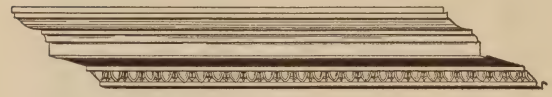
Galvanized Iron Cornices



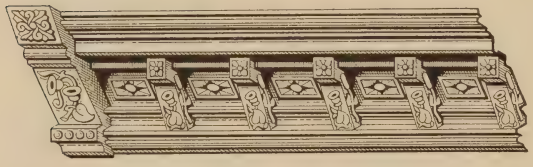
No. 520
Height, 29 inches Projection, 20 inches



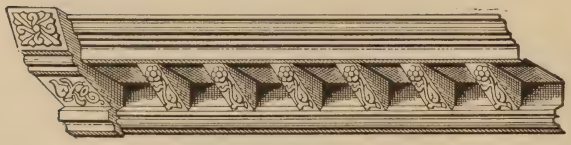
No. 521
Height, 22 inches Projection, 12 inches



No. 524
Height, 15 inches Projection, 16 inches



No. 533
Height 32 inches Projection, 16 inches



No. 543
Height, 26 inches Projection, 12 inches

An appropriate galvanized iron cornice makes the most satisfactory finish on the front of a building. Our designs are more elaborate than stone and cost less.

We furnish sheet metal work in accordance with architects' plans and specifications. Send your plans in for our estimate.

Mesker Sheet Metal Products are well known everywhere, having been on the market for many years, and in use in every state in the Union. We can furnish metal covering for frame buildings including fancy pilasters and stamped work for the front, and metal siding to imitate rock faced stone or pressed brick.

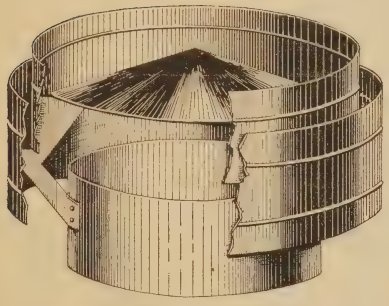
Stamped steel ceiling is suggested for the interior, as it adds to the fire protection.

Let us hear from you if we can serve you.

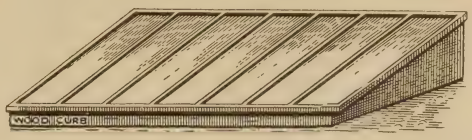
Non-Leaking Metal Skylights and Roof Ventilators

These patented non-leaking galvanized iron skylights are absolutely water-tight. Where once used they are always referred to as standard. We furnish frame and glass. Can be made any size but in order to avoid delay, we recommend that our customers confine themselves to standard sizes given below whenever this is possible.

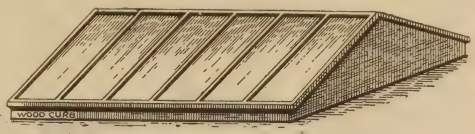
4x4 feet	6x 6 feet
4x6 feet	6x 8 feet
4x8 feet	6x10 feet



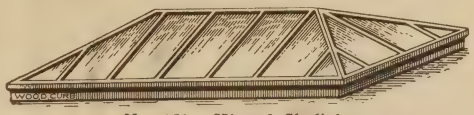
No. 256. Roof Ventilator



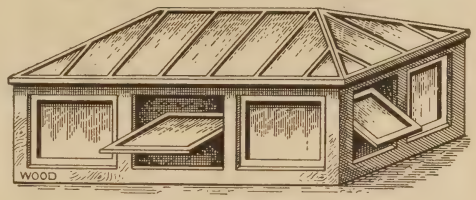
No. 148. Flat Skylight



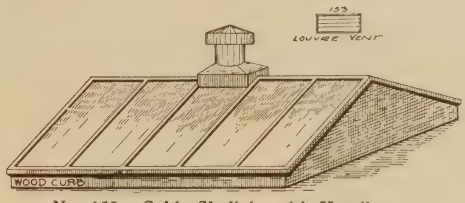
No. 149. Gable Skylight



No. 150. Hipped Skylight



No. 151. Turret Skylight



No. 152. Gable Skylight with Ventilators

Any of our skylights can be arranged for ventilation.

Skylights for Warehouses and Garages

We have furnished thousands of flat skylights (which are the most practical and least expensive) for tobacco warehouses and garages.

Skylights provide natural light and there is no constant up-keep to be charged. Cut out the electric light and let in the sunshine.

The price is surprisingly low on quantities.

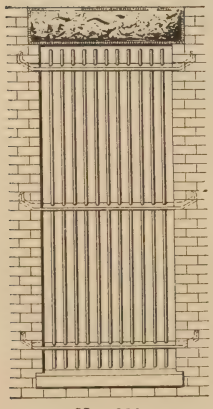
Fire escape No. 924 with Counterbalance

Fire Escapes

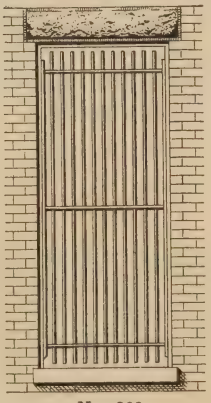
Illustration shows Indiana type of stairway fire escape on a factory building with counter-balanced stair at bottom. The lower section is swung up out of the way of traffic and is so nicely balanced that it will move down to proper position with the weight of one person who is descending. We supply all types of steel stairways and ladders.

Wrought Iron and Wire Window Guards

Give the number and size required so we can quote.

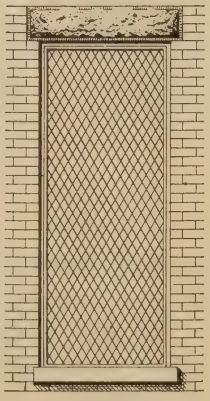


No. 901

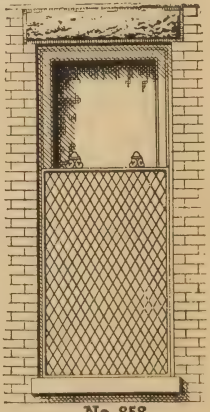


No. 903

Wrought Iron Window Guards

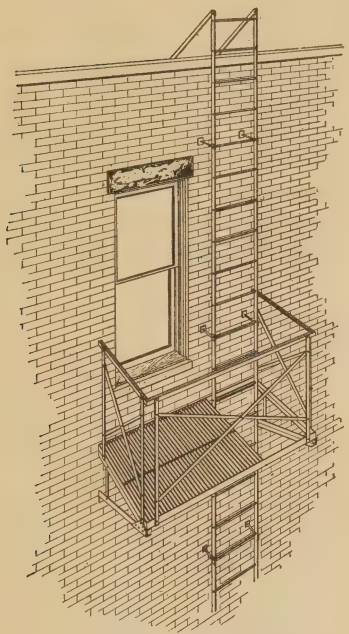


No. 857
Round or Flat Frame



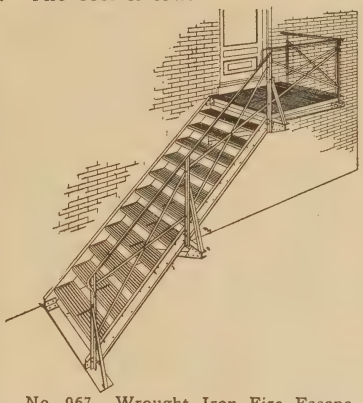
No 858
Flat Frame

Fire Escapes



No. 957. Fire Escape

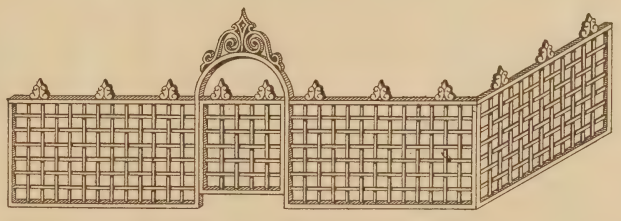
Our fire escape stairway is built to conform to state laws. It is constructed to answer every demand that may be reasonably expected. We have furnished hundreds of them for school houses, and will be glad to advise you as to the arrangement best suited to your conditions. Send measurements giving distance from ground to top of platform and width of stairway. In many cases a fire escape ladder will answer the purpose. The cost is low.



No. 967. Wrought Iron Fire Escape Stairway

Light Iron and Wire Work

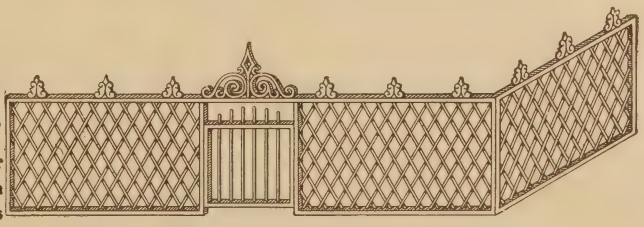
Our improved machinery enables us to take care of your orders with promptness and despatch. This material is always made to suit your measurements. Send particulars or plans for our prices.



No. 855. Flat Wire Desk Railing
A well made counter railing adds much to the appearance of an office, and is much superior in strength and durability to any form of wood railing.

Crimped Wire Window Guards

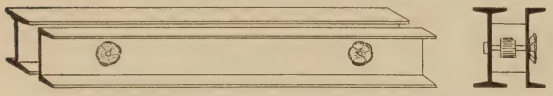
Can be made any size or shape. Price depends on number and sizes of guards wanted. Get our estimate before buying.



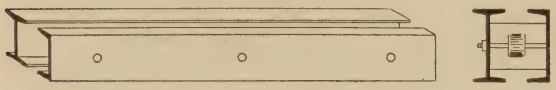
No. 853. Round Wire Desk Railing
Our facilities enable us to execute any style of wire railing that you may desire, and to make same fit any arrangement of counter.

Structural Steel Department

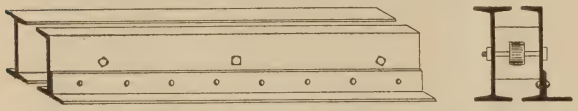
No. 197. Steel Girder—Two Steel Beams



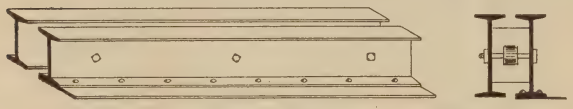
No. 199. Steel Girder—Beam and Channel



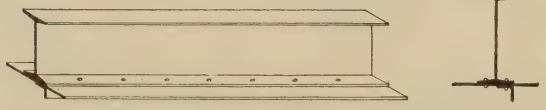
No. 198. Steel Girder—Beam and Channel



No. 194. Steel Girder—Beam, Channel and Angle

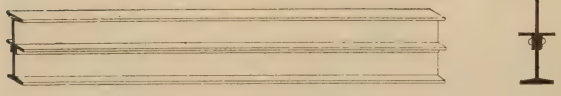


No. 195. Steel Girder—Two Beams and Plate

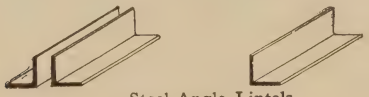


No. 193. Steel Lintel—Beam, Plate and Angle

No. 196. Steel Lintel—Beam and Plate



No. 192. Steel Girder or Floor Beams

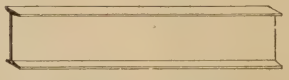


Steel Angle Lintels

This department is equipped with every modern machine and convenience for handling and fabricating structural shapes. A well assorted stock of steel beams, channels, angles and plates is carried in our Evansville yards. Prompt shipment and accurate work are assured.

Our service department is at the disposal of our customers. We will be glad to advise you concerning the structural steel you require for your buildings on receipt of detailed information.

Send architect's plans and specifications for our bid on your requirements.



No. 190. Steel Beam

No. 191. Steel Channel

Cast Iron Department

Mesker Cast Iron Columns excel all others in appearance, finish and strength. With a superior finish and graceful in design, they add to the attractiveness of the lower story front. Do not compare the product of our foundry with the crude designs, rough-looking, poorly finished castings that are usually furnished. Cast in one piece and of great strength, they are worth many times the price of built-up columns, which soon "rust out" and fall to pieces.

We make a complete line of architectural castings. Stock designs are most economical, but we are glad to quote on special work.

Send Plans and Specifications for Estimate

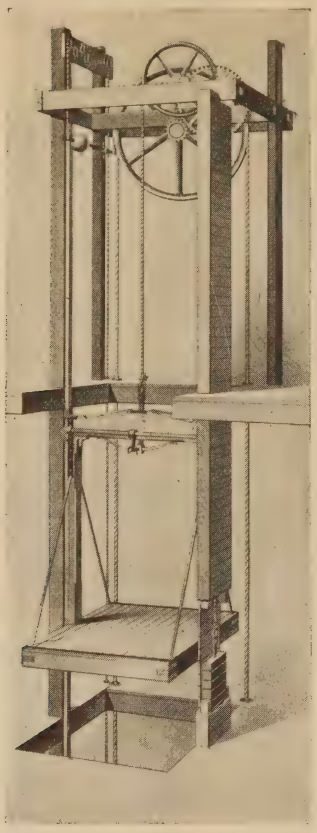
No. 320 No. 321 No. 307

No. 312
Cast Iron
Columns

No. 304 No. 306

Estimates and Engineering Service

Consult us as to the most economical arrangement of structural iron for your building. We always recommend the use of standard stock sizes so that prompt delivery and low cost are assured. Let us serve you.



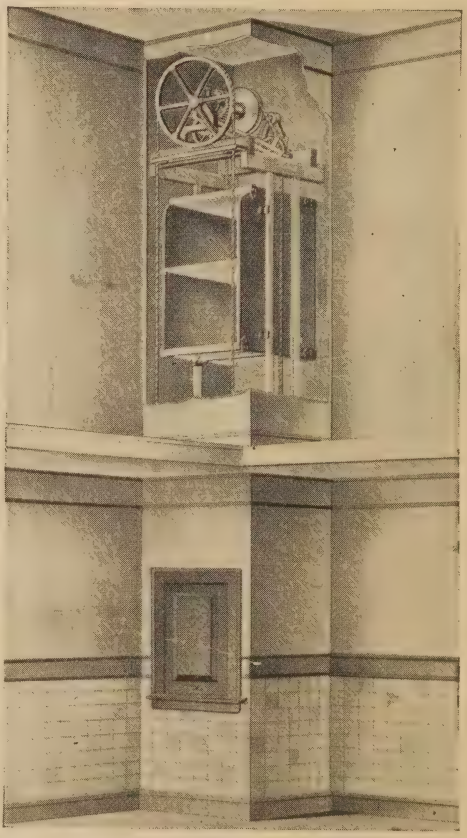
Side Post Hand Power Elevator

Freight Elevators and Dumb Waiters

We manufacture a complete line of freight elevators and dumb waiters. Send for our elevator catalog, which contains cuts, specifications and prices.

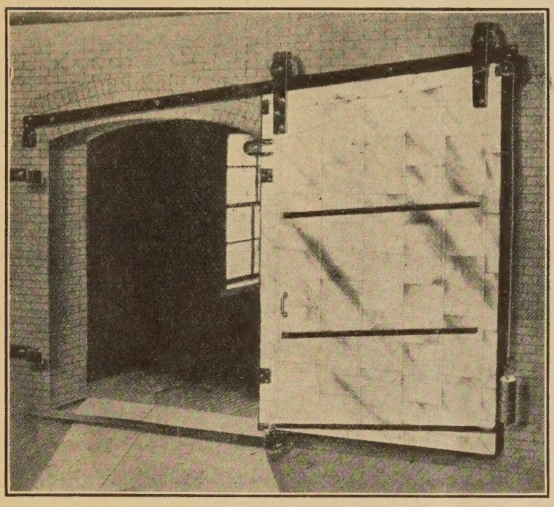
Automobile Lift

Our two-ton capacity automobile lift with platform 7′ 10″ x 16′ 0″, is in great demand. It is built right and the price will suit you. Full details are given in our elevator catalog. Send for it.



Energy Dumb Waiter

Fire Doors and Shutters



No. 200. Gravity Sliding Fire Door

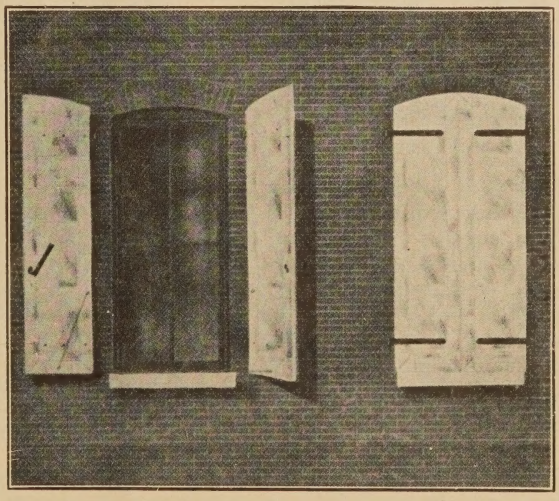
Standard tin-clad fire doors and shutters lap the opening 4 inches at each side and top, and the top edge of door is cut on an incline of ¾" to one foot to conform with the incline of the rail.

Wall bolts are not included but will be furnished at market prices; ¾-inch machine bolts should be used. Give thickness of wall when ordering.

Fire doors and shutters and hardware for same are furnished with the label of the National Board of Fire Underwriters. When these fire prevention devices are installed your insurance rate will be reduced. You get protection from fire and the saving in premiums will soon pay the cost.

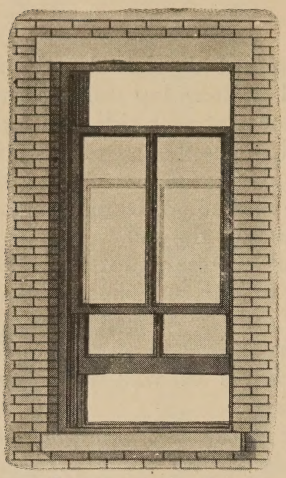
Standard fire shutters should be used in all window openings which are exposed to fire from an adjoining building. They are the best protection ever devised for window openings and have never failed in their purpose. We furnish heavy locking bar which can be operated from the inside. One keeper on each section of shutter securely holds the locking bar in position. For shutters more than 7′ 0″ high use a double latch, operated by one handle.

Give number and size of openings so we can quote.

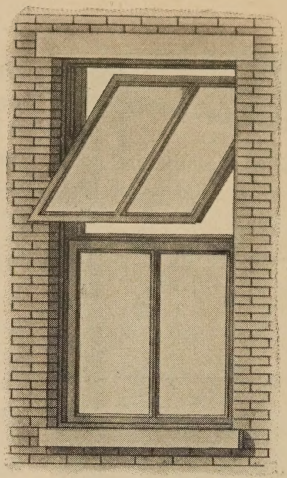


No. 201. Swinging Fire Shutters

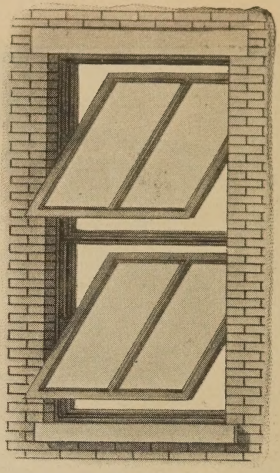
Fire Proof Windows and Doors



Type A—Double Hung

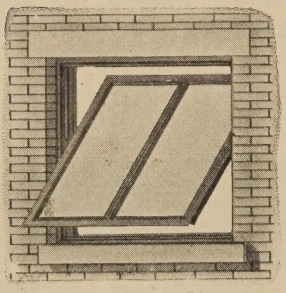


Type B—Standard Pivoted



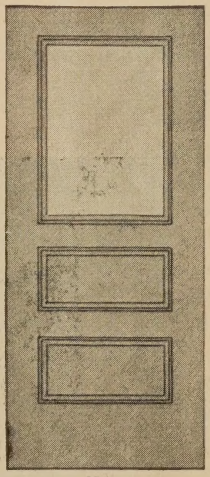
Type C—Double Pivoted

Fireproof Hollow Metal, Wire Glass Windows for new or old building. Approved by the Board of Fire Underwriters

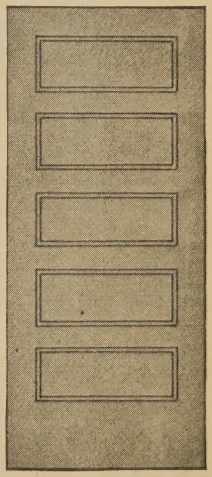


Type D—Single Pivoted

Designed along the same lines as wood windows. We supply them complete, including hardware, sash weights and chains. Fusible links for pivoted windows, ¼ inch rough, ribbed, prism or polished wire glass. Send particulars for prices.



No. 1



No. 2

Metal-covered Doors with Wood Core
Covering of galvanized steel or copper and made any thickness. Metal-covered jambs and trim furnished when desired.

Fireproof building materials are the best and only insurance against loss by fire. It will pay you to build of non-combustible material.

Steel Reinforcing Bars

We carry a large stock of square deformed steel reinforcing bars of sizes given below. Our engineering department will lay out your job, using the most economical stock shapes, if you will send data required.

Square Deformed Reinforcing Bars

Size, Inches	3/8"	1/2"	5/8"	3/4"	7/8"	1"
Area, Square Inches	.1406	.25	.3906	.5625	.7656	1.00
Weight, per ft., pounds	.478	.85	1.328	1.913	2.603	3.40

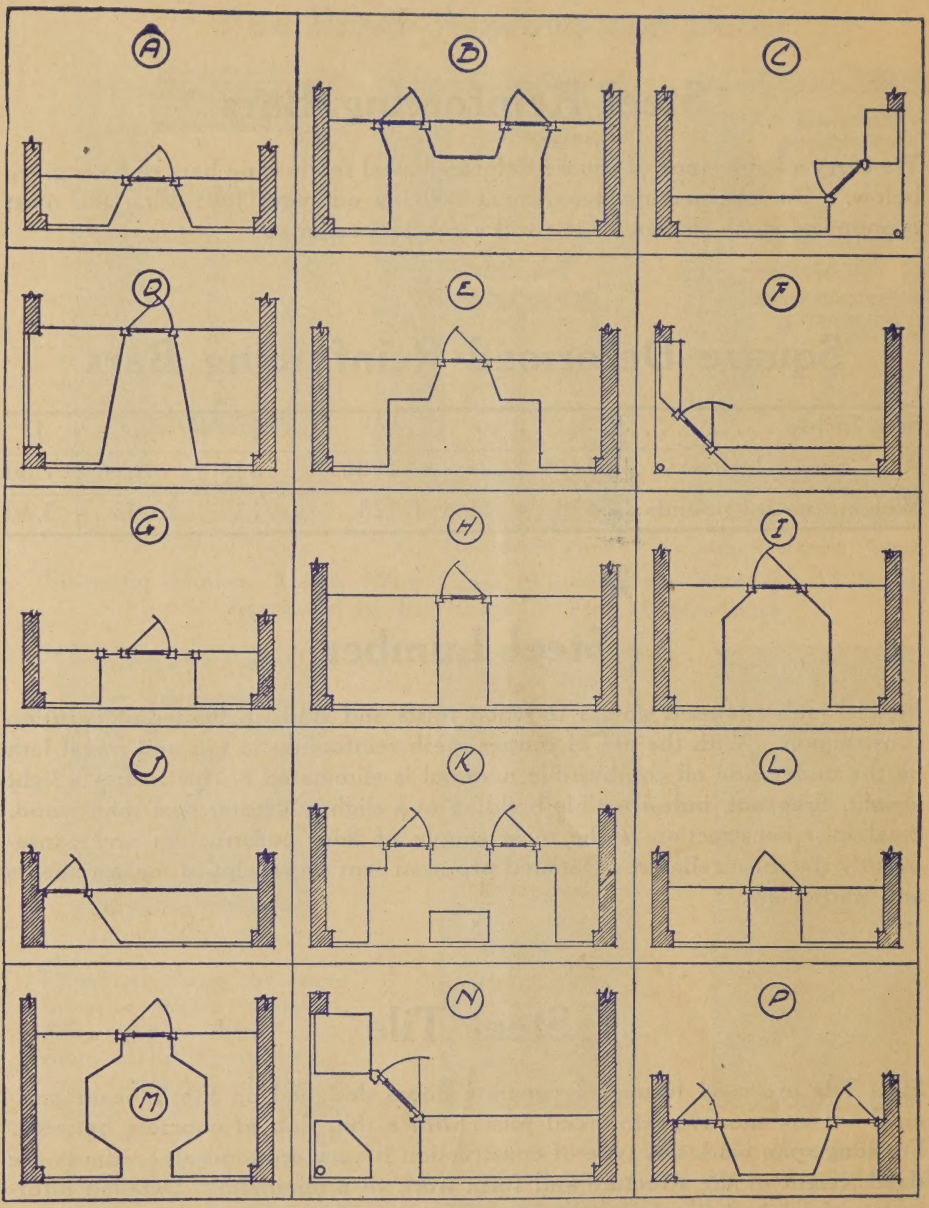
Steel Lumber

Metal Lumber is used similar to wood joists and studs in floor and partition construction. With the use of proper mesh reinforcing in top and metal lath on the under side all combustible material is eliminated. This makes a light weight, fireproof, indestructible building at a slightly greater cost than wood. Steel joist construction is the most simple of floor construction and consequently the most reliable. Detailed proposal sent on receipt of measurements and particulars.

Steel Tile

Steel Tile are steel forms for concrete floors designed on the T-beam principle—deep, narrow, reinforced joists with a thin slab of concrete between. For long span work this type of construction is very economical—reduces the dead weight of the structure and form work to a minimum. Detailed information furnished on application.

Plans of Store Fronts



Geo. L. Mesker & Co.

Makers of Complete Store Fronts

Evansville, Indiana